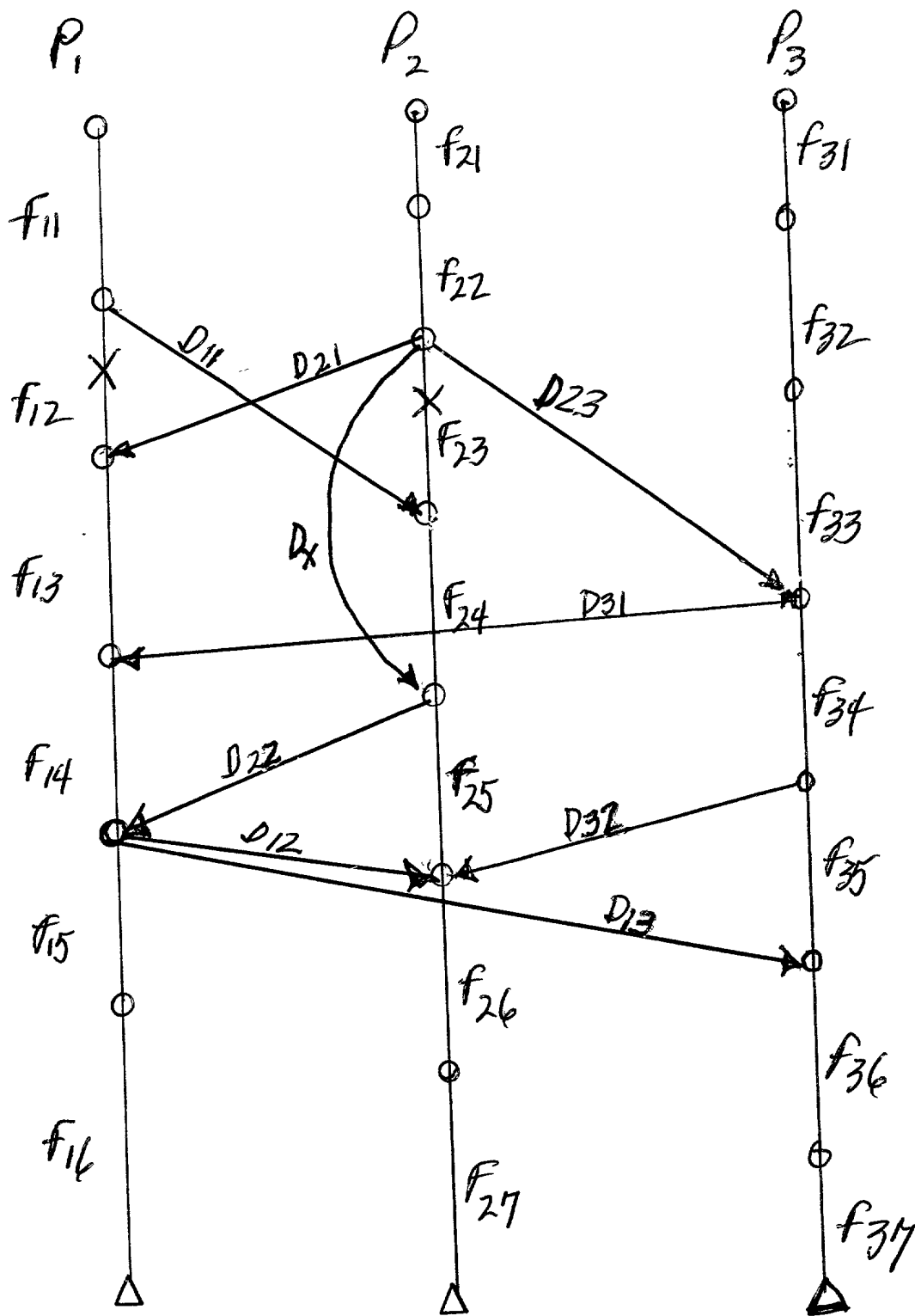


Fig. 2

09667254.05604
F05660 F5629960



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Fig. 3

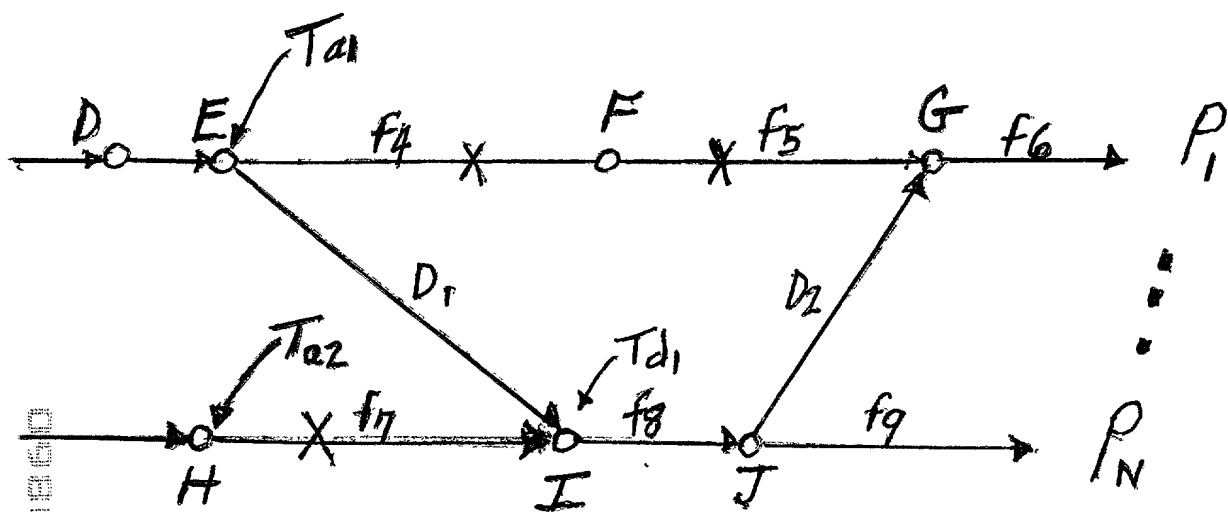


Fig. 4

09867231-05901

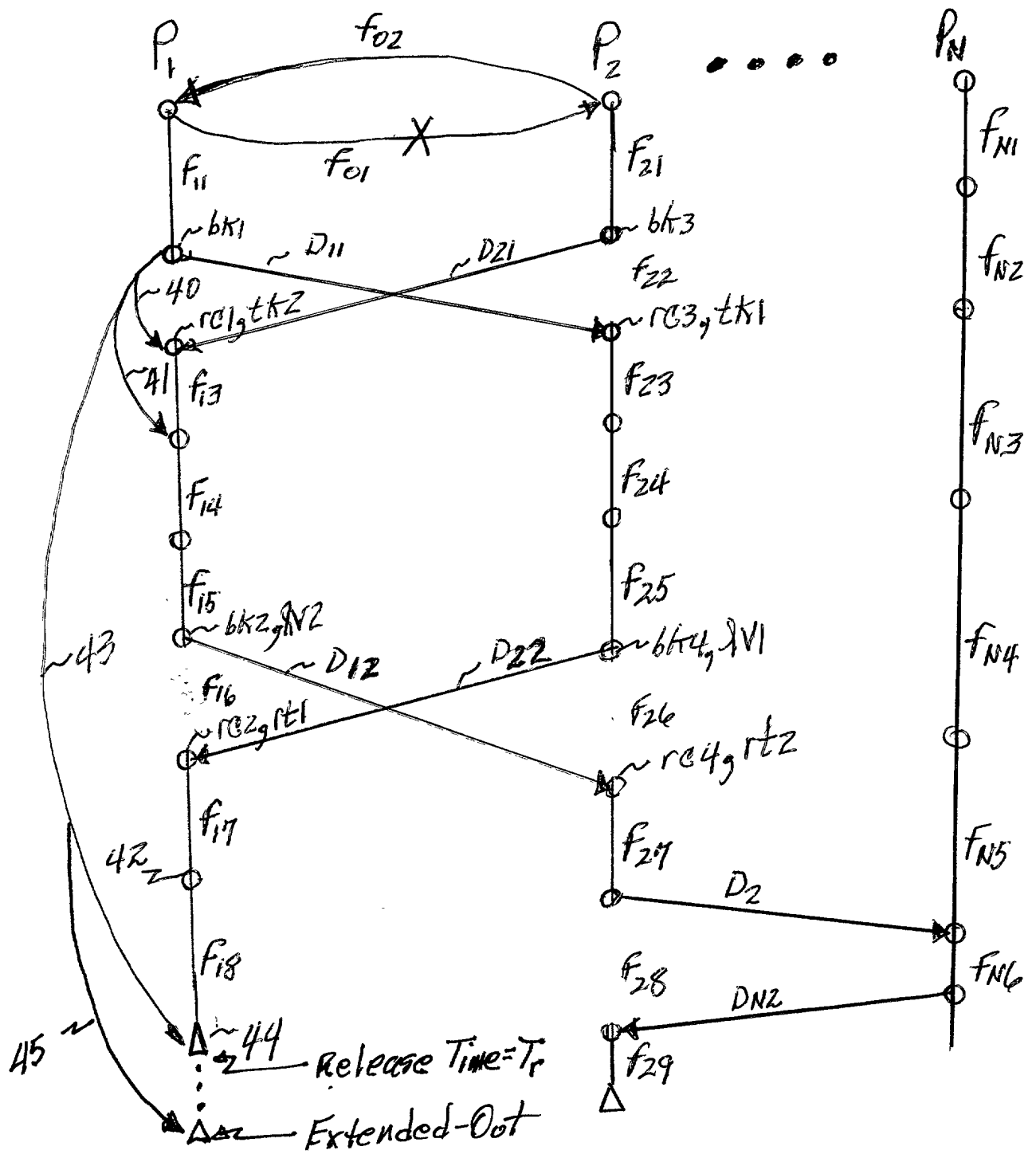
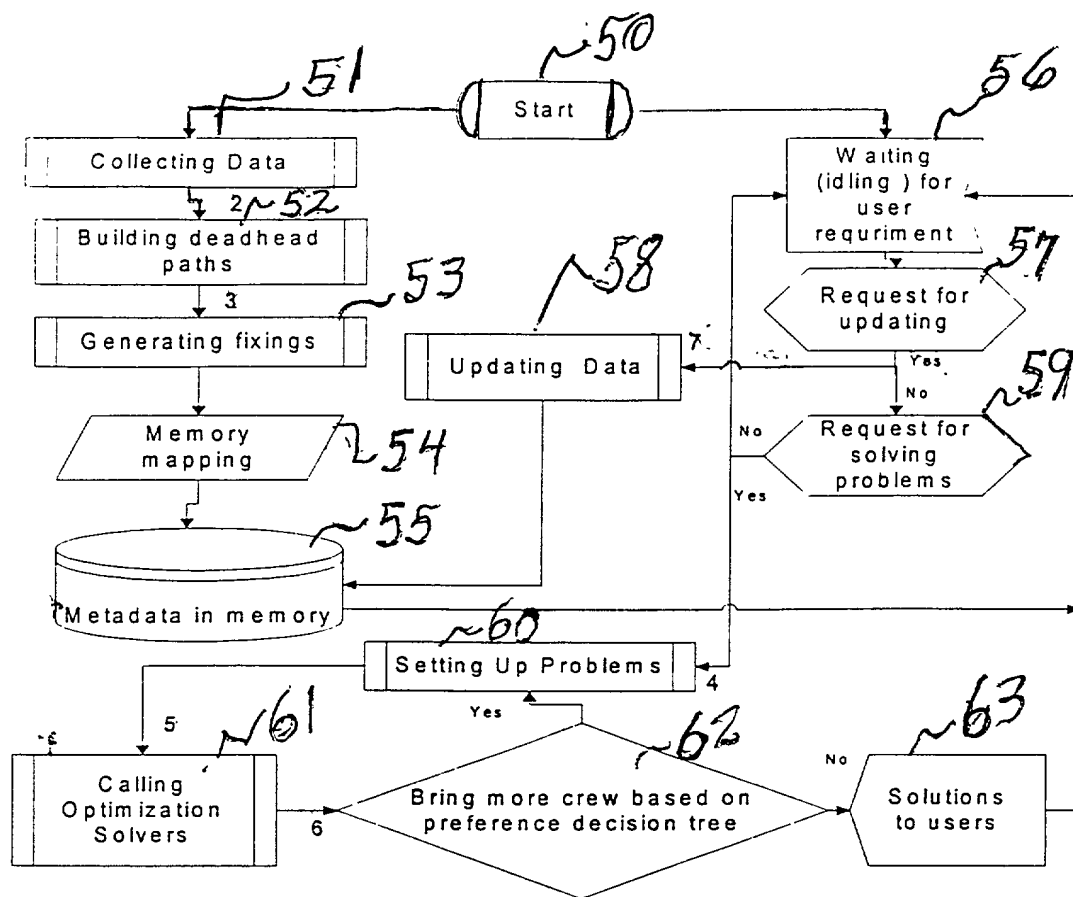


Figure 5



6
Figure 1 Outline of solver procedures

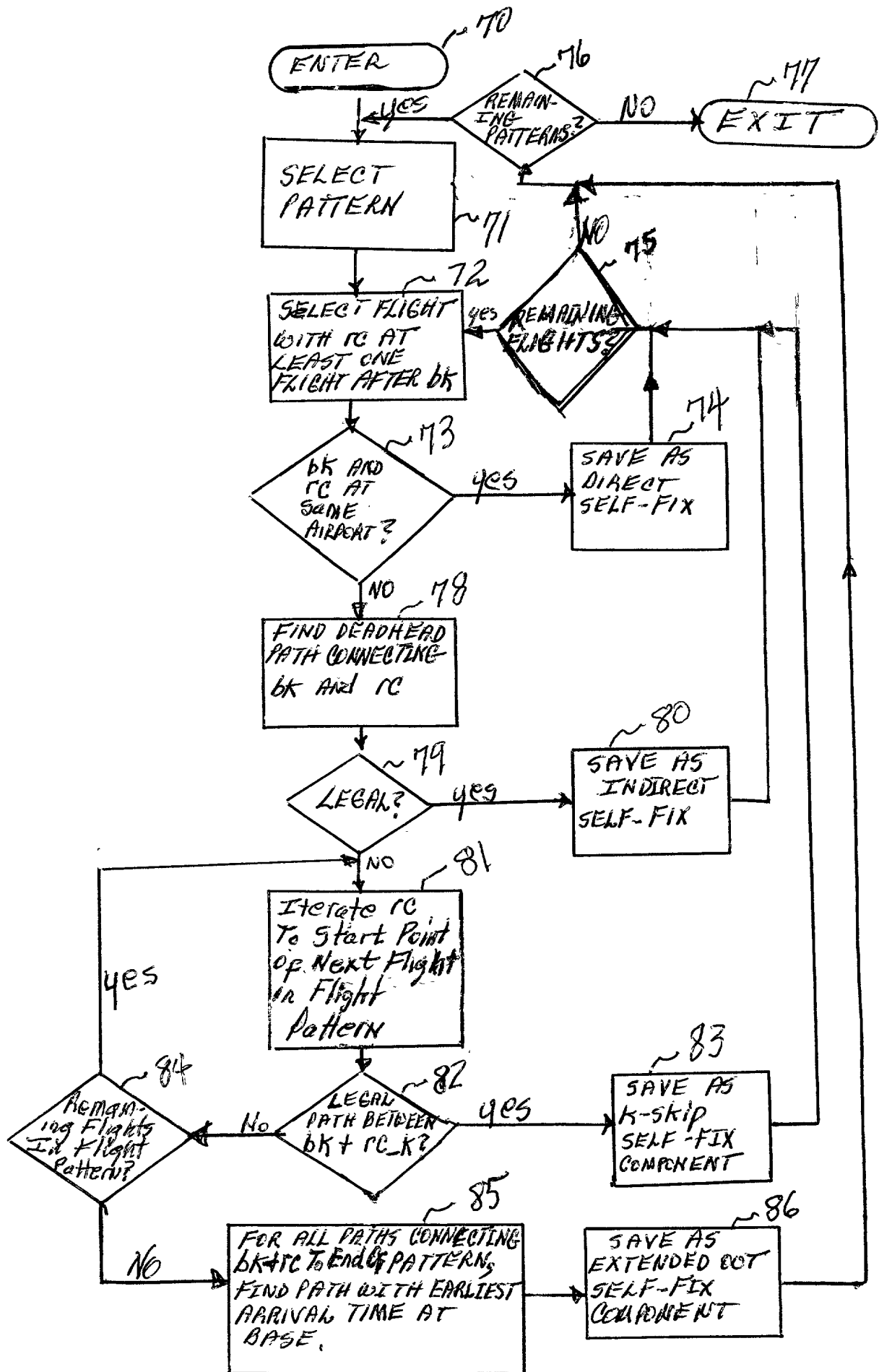


Fig 7

Demographics		Health status		Healthcare use		Healthcare costs		Healthcare quality		Healthcare access		Healthcare equity		Healthcare sustainability		
Variable	Value	Variable	Value	Variable	Value	Variable	Value	Variable	Value	Variable	Value	Variable	Value	Variable	Value	
Age	65.2	Chronic disease	45.1	Primary care visits	12.3	Medication costs	\$1,234	Health status	78.9	Healthcare access	95.6	Healthcare equity	87.5	Healthcare sustainability	92.3	
Gender	52.3	Acute care visits	8.7	Specialty care visits	5.4	Health status	78.9	Healthcare access	95.6	Healthcare equity	87.5	Healthcare sustainability	92.3			
Ethnicity	68.9	Emergency department visits	3.2	Outpatient surgery	2.1	Health status	78.9	Healthcare access	95.6	Healthcare equity	87.5	Healthcare sustainability	92.3			
Marital status	71.5	Admission rate	1.5	Inpatient surgery	1.8	Health status	78.9	Healthcare access	95.6	Healthcare equity	87.5	Healthcare sustainability	92.3			
Education	74.2	Readmission rate	0.8	Outpatient surgery	2.1	Health status	78.9	Healthcare access	95.6	Healthcare equity	87.5	Healthcare sustainability	92.3			
Income	76.8	Discharge rate	0.5	Inpatient surgery	1.8	Health status	78.9	Healthcare access	95.6	Healthcare equity	87.5	Healthcare sustainability	92.3			
Health insurance	79.1	Discharge rate	0.5	Outpatient surgery	2.1	Health status	78.9	Healthcare access	95.6	Healthcare equity	87.5	Healthcare sustainability	92.3			
Health status	81.4	Discharge rate	0.5	Inpatient surgery	1.8	Health status	78.9	Healthcare access	95.6	Healthcare equity	87.5	Healthcare sustainability	92.3			
Healthcare access	83.7	Discharge rate	0.5	Outpatient surgery	2.1	Health status	78.9	Healthcare access	95.6	Healthcare equity	87.5	Healthcare sustainability	92.3			
Healthcare equity	85.9	Discharge rate	0.5	Inpatient surgery	1.8	Health status	78.9	Healthcare access	95.6	Healthcare equity	87.5	Healthcare sustainability	92.3			
Healthcare sustainability	88.2	Discharge rate	0.5	Outpatient surgery	2.1	Health status	78.9	Healthcare access	95.6	Healthcare equity	87.5	Healthcare sustainability	92.3			
Health status	90.5	Discharge rate	0.5	Inpatient surgery	1.8	Health status	78.9	Healthcare access	95.6	Healthcare equity	87.5	Healthcare sustainability	92.3			
Healthcare access	92.8	Discharge rate	0.5	Outpatient surgery	2.1	Health status	78.9	Healthcare access	95.6	Healthcare equity	87.5	Healthcare sustainability	92.3			
Healthcare equity	95.1	Discharge rate	0.5	Inpatient surgery	1.8	Health status	78.9	Healthcare access	95.6	Healthcare equity	87.5	Healthcare sustainability	92.3			
Healthcare sustainability	97.4	Discharge rate	0.5	Outpatient surgery	2.1	Health status	78.9	Healthcare access	95.6	Healthcare equity	87.5	Healthcare sustainability	92.3			
Health status	99.7	Discharge rate	0.5	Inpatient surgery	1.8	Health status	78.9	Healthcare access	95.6	Healthcare equity	87.5	Healthcare sustainability	92.3			
Healthcare access	100.0	Discharge rate	0.5	Outpatient surgery	2.1	Health status	78.9	Healthcare access	95.6	Healthcare equity	87.5	Healthcare sustainability	92.3			
Healthcare equity	100.0	Discharge rate	0.5	Inpatient surgery	1.8	Health status	78.9	Healthcare access	95.6	Healthcare equity	87.5	Healthcare sustainability	92.3			
Healthcare sustainability	100.0	Discharge rate	0.5	Outpatient surgery	2.1	Health status	78.9	Healthcare access	95.6	Healthcare equity	87.5	Healthcare sustainability	92.3			

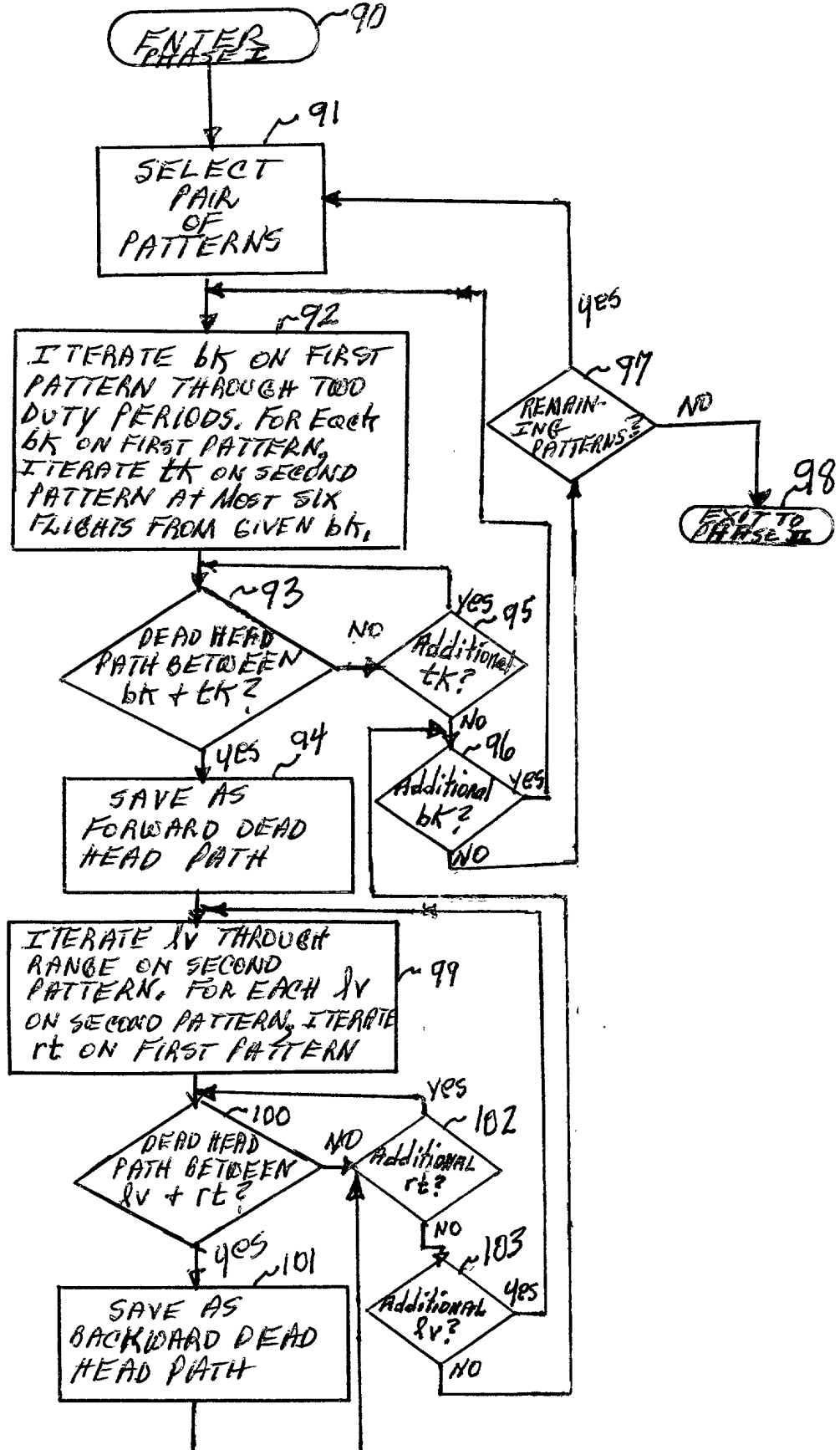


Fig. 8

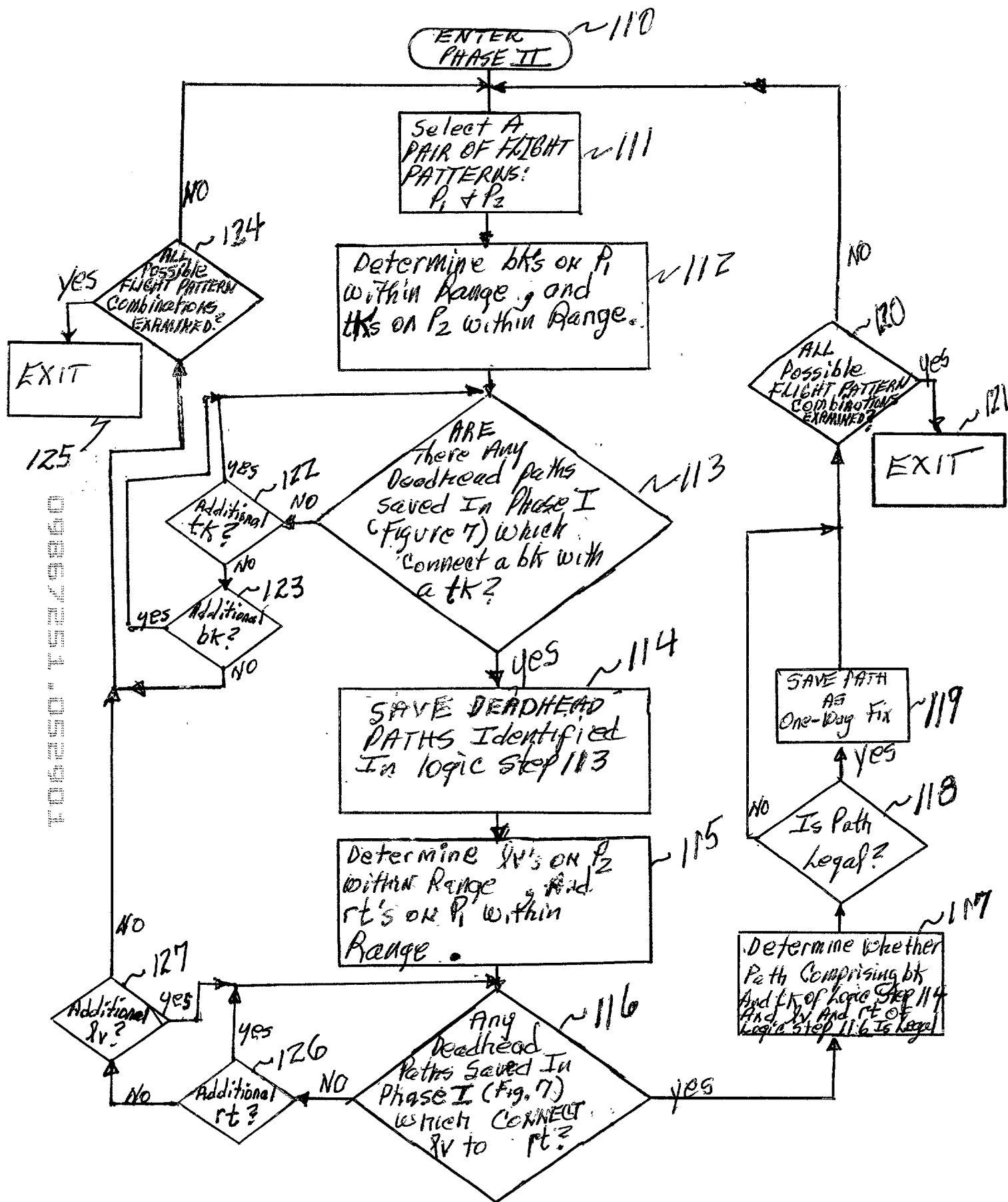


Fig. 9

0967341.00001

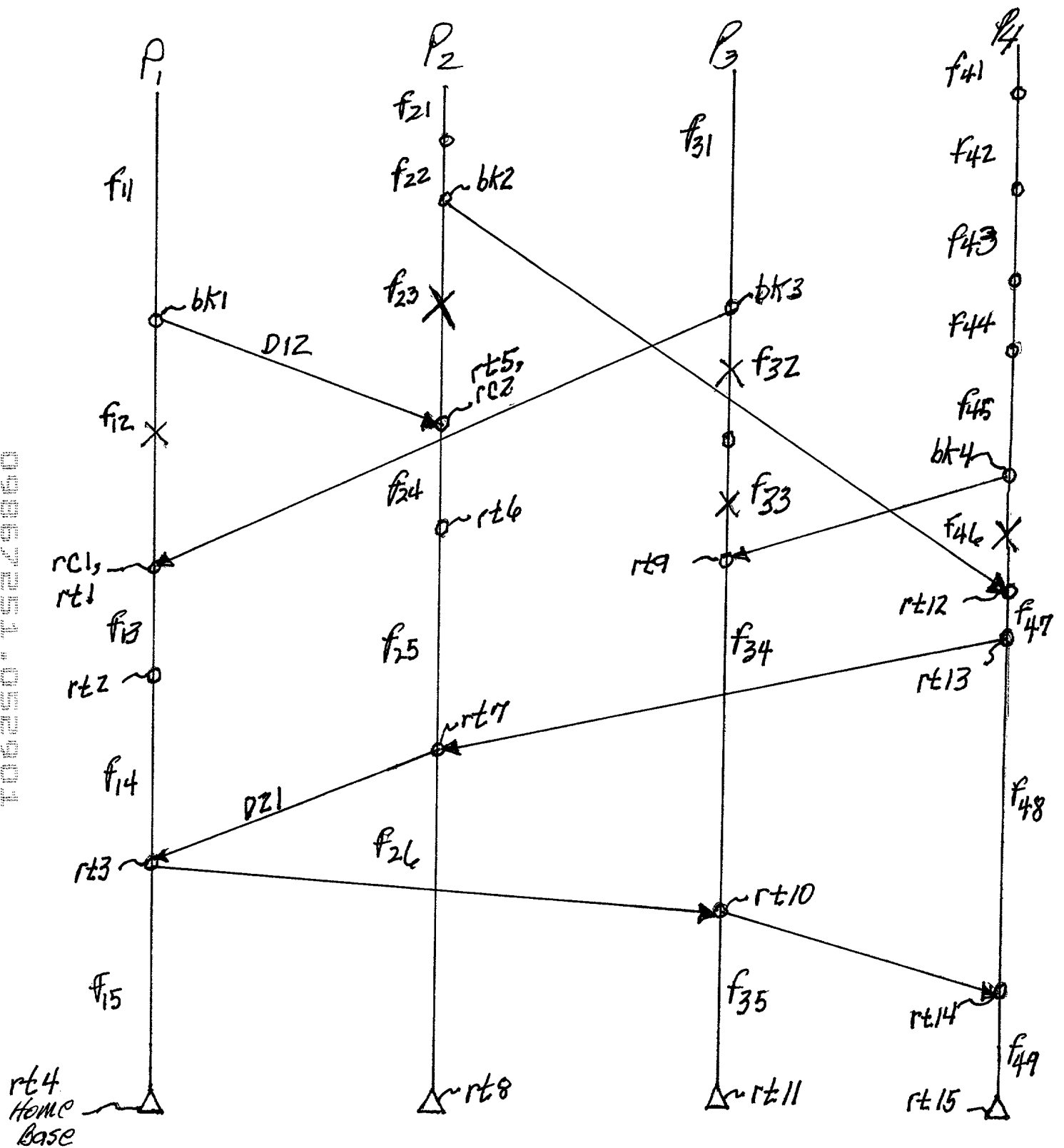


Fig. 10

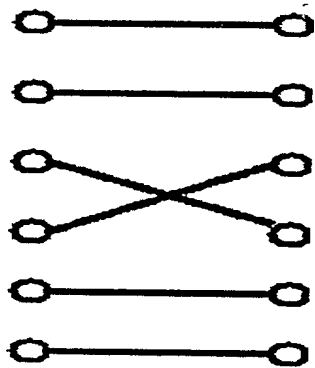


Fig. 11 (b)

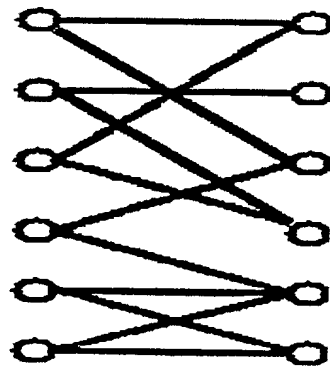


Fig. 11 (a)

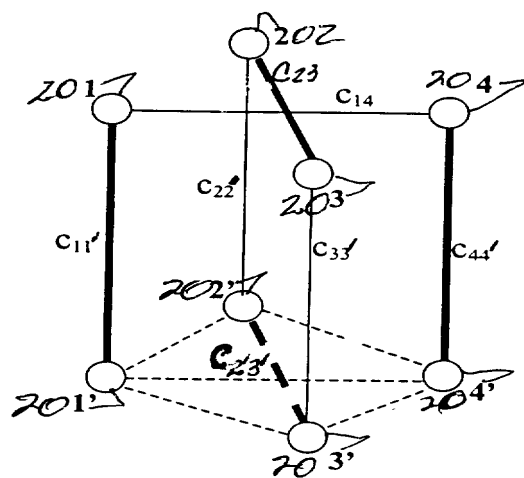


Figure 12